# REHABILITATION HOSPITALS

# 2019 Hospital Profile

Rehabilitation hospitals provide intensive, post-acute rehabilitation services, such as physical, occupational, and speech therapy services. For Medicare payment purposes, hospitals are classified as rehabilitation hospitals if they provide more than 60% of their inpatient services to patients with one or more of 13 diagnoses listed in the federal regulations. The nine rehabilitation hospitals were responsible for 76% of chronic and rehabilitation cases in FY19, while other non-acute hospitals accounted for 16% and acute hospitals accounted for 7% of rehabilitation discharges. Six of the nine rehabilitation hospitals were profitable in FY19. Inpatient days increased 3% between FY15 and FY19 at rehabilitation hospitals, while outpatient visits increased 12% between FY15 and FY19.

#### Hospitals in Cohort:

Encompass Health Rehabilitaion Hospital of Braintree Encompass Health Rehabilitation Hospital of Western Massachusetts Encompass Health Rehabilitation Hospital of New England Fairlawn Rehabilitation Hospital, an affiliate of Encompass Health Spaulding Rehabilitation Hospital Boston

Spaulding Rehabilitation Hospital Cape Cod Vibra Hospital of Southeastern Massachusetts Whittier Rehabilitation Hospital Bradford Whittier Rehabilitation Hospital Westborough

# At a Glance Total Beds:

990 (26.7% of total non-acute hospitals)

### Median % Occupancy:

70.8%, < total non-acute hospitals (79.5%)

#### **Total Inpatient Days:**

239,409 (23.0% of total non-acute hospitals)

#### **Total Inpatient Discharges:**

14,843 (24.1% of total non-acute hospitals)

#### **Average Public Payer Mix:**

78.6%, > total non-acute hospitals (77.3%)

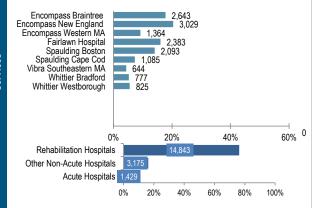
**Total Gross Patient Service Revenue:** 

\$987 million (34.8% of total non-acute hospitals)

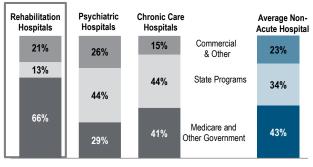
**Inpatient:Outpatient Gross Patient Service Revenue:** 

82%:18% (total non-acute hospitals = 86%:14%)

What proportion of total non-acute hospitals chronic/rehab discharges was attributed to each of the cohort's hospitals in FY19? Overall, what proportions of total chronic/rehab discharges were attributed to acute hospitals and non-acute hospitals?

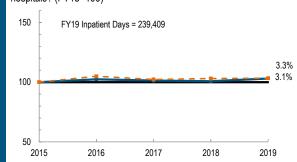


What was this cohort's average payer mix (gross revenues) in FY19, and how does this compare to that of other non-acute hospital cohorts and the average non-acute hospital?

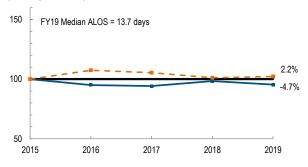


Percentage calculations may not sum to 100% due to rounding

How has the volume of this cohort's inpatient days changed compared to FY15, and how does this compare to that of other non-acute hospitals? (FY15=100)



How has the cohort's median average length of stay (ALOS) changed compared to FY15, and how does this compare to that of other non-acute hospitals? (FY15=100)



Key: Cohort Total Non-Acute

For descriptions of the metrics, please see Technical Appendix

# **REHABILITATION HOSPITALS**

# 2019 Hospital Profile

	Volume of Inpatient Days					
		FY15	FY16	FY17	FY18	FY19
	Encompass Braintree	28,600	29,804	33,351	34,444	35,540
	Encompass New England	17,226	17,229	17,274	17,287	17,788
s	Encompass Western MA	31,144	37,434	38,807	39,055	39,214
Utilization Trends	Fairlawn Hospital	31,226	31,470	28,820	27,718	29,427
tion	Spaulding Boston	46,005	46,058	44,756	44,863	45,337
tiliza	Spaulding Cape Cod	15,667	15,576	14,631	14,876	14,869
Ď	Vibra Southeastern MA	25,593	26,182	22,168	21,586	23,248
	Whittier Bradford	18,069	16,867	17,666	17,063	16,742
	Whittier Westborough	18,696	17,090	17,682	16,988	17,244

	Average Length of Stay (Days)						
		FY15	FY16	FY17	FY18	FY19	
	Encompass Braintree	10.3	12.8	13.2	13.1	13.5	
	Encompass New England	14.4	13.7	13.5	13.2	13.0	
<u>s</u>	Encompass Western MA	12.3	13.6	13.4	13.3	13.0	
Lrenc	Fairlawn Hospital	12.7	12.5	13.4	12.0	12.4	
tion	Spaulding Boston	19.5	20.1	20.4	20.9	21.7	
<b>Jtilization Trends</b>	Spaulding Cape Cod	13.9	13.1	13.1	14.1	13.7	
Š	Vibra Southeastern MA	42.7	44.1	44.6	39.3	36.1	
	Whittier Bradford	25.0	20.0	22.0	21.1	21.6	
	Whittier Westborough	22.4	20.5	19.1	17.8	20.9	

	volume of Outpatient visits					
		FY15	FY16	FY17	FY18	FY19
	Encompass Braintree	84,661	69,374	58,668	47,217	38,859
	Encompass New England	11,678	12,173	10,564	9,333	9,697
	Encompass Western MA	31,864	25,743	27,594	23,739	17,671
	Fairlawn Hospital	9,180	9,425	8,573	8,398	7,526
	Spaulding Boston	268,500	296,754	312,846	349,259	376,899
	Spaulding Cape Cod	111,381	112,457	112,597	118,759	133,379
	Vibra Southeastern MA	2,925	2,483	2,399	1,677	1,590
	Whittier Bradford	39,678	38,786	44,088	43,713	39,553
	Whittier Westborough	11,625	15,792	15,781	16,180	13,318

	Net Inpatient Revenue per Patient Day						
		FY15	FY16	FY17	FY18	FY19	
	Encompass Braintree	\$1,462	\$1,554	\$1,617	\$1,675	\$1,705	
	Encompass New England	\$1,316	\$1,404	\$1,479	\$1,497	\$1,593	
ends	Encompass Western MA	\$1,418	\$1,587	\$1,527	\$1,585	\$1,654	
ue Tr	Fairlawn Hospital	\$1,363	\$1,460	\$1,456	\$1,593	\$1,632	
even	Spaulding Boston	\$1,701	\$1,671	\$1,710	\$1,849	\$1,889	
Patient Revenue Trends	Spaulding Cape Cod	\$1,667	\$1,753	\$1,810	\$1,717	\$1,886	
Patie	Vibra Southeastern MA	\$1,103	\$1,098	\$1,129	\$1,184	\$1,204	
	Whittier Bradford	\$1,292	\$1,295	\$1,281	\$1,401	\$1,386	
	Whittier Westborough	\$1,246	\$1,311	\$1,271	\$1,391	\$1,425	

	Total Net Outpatient Revenue (in millions)						
		FY15	FY16	FY17	FY18	FY19	
	Encompass Braintree	\$8.8	\$8.3	\$5.7	\$5.0	\$4.9	
	Encompass New England	\$0.9	\$0.9	\$0.8	\$0.7	\$0.8	
ends	Encompass Western MA	\$5.0	\$2.2	\$2.6	\$2.2	\$1.8	
je L	Fairlawn Hospital	\$0.3	\$0.7	\$0.7	\$0.7	\$0.8	
even	Spaulding Boston	\$30.1	\$41.8	\$42.9	\$47.6	\$48.9	
Patient Revenue Trends	Spaulding Cape Cod	\$14.7	\$14.7	\$15.5	\$14.8	\$16.5	
Patie	Vibra Southeastern MA	\$0.5	\$0.4	\$0.3	\$0.2	\$0.1	
	Whittier Bradford	\$5.3	\$6.0	\$5.0	\$5.3	\$4.8	
	Whittier Westborough	\$1.4	\$1.7	\$1.5	\$1.3	\$1.2	

	Total Revenue, Cost, and Profit (Loss) in FY2019						
		Operating Revenue	Total Revenue	Costs	Income (Loss)	Total Margin	
	Encompass Braintree	\$65.9	\$65.9	\$49.6	\$16.3	24.7%	
	Encompass New England	\$29.3	\$29.3	\$23.4	\$5.8	19.9%	
nce	Encompass Western MA	\$64.2	\$64.2	\$51.8	\$12.5	19.4%	
orme	Fairlawn Hospital	\$49.0	\$49.0	\$36.5	\$12.4	25.4%	
Per	Spaulding Boston	\$151.1	\$151.0	\$171.5	-\$20.5	-13.5%	
Financial Performance	Spaulding Cape Cod	\$45.1	\$45.2	\$45.7	-\$0.5	-1.2%	
Fina	Vibra Southeastern MA	\$28.6	\$28.6	\$28.0	\$0.6	2.0%	
	Whittier Bradford	\$29.3	\$29.3	\$29.5	-\$0.2	-0.6%	
	Whittier Westborough	\$26.9	\$26.9	\$25.7	\$1.2	4.4%	